

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Donald M. Bartlett, et al.

Serial No.: 09/991,277

Filing Date: November 9, 2001

Title: CIRCUIT ISOLATION UTILIZING MEV IMPLANTATION

Examiner: Ida M. Soward

Group Art Unit: 2822

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ("Response to O.A. of 9-27-2002") ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address enveloped to "Box Non-Fee Amendments")  
( ) Other:

CLAIMS AS AMENDED BY LARGE ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		=	X \$18	\$
INDEP. CLAIMS		MINUS		= 3	X \$84	\$
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$
EXTENSION FEE	1ST MONTH \$110	2ND MONTH \$400	3RD MONTH \$920	4TH MONTH \$1440	\$	
TOTAL FEE FOR THIS AMENDMENT					\$	

(X) Please charge to Deposit Account 12-2252 the amount of \$

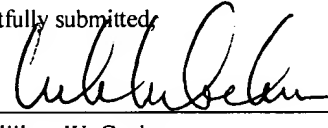
At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 12-2252 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 12-2252 under 37 CFR 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited  
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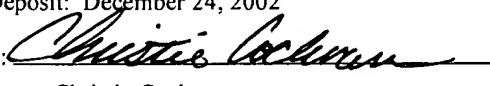
in an envelope addressed to:  
Assistant Commissioner for Patents, Box NON-FEE AMENDMENT,  
U.S. Patent & Trademark Office, P. O. Box 2327, Arlington, VA 22202

Respectfully submitted,

By:   
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Date: December 24, 2002

Date of Deposit: December 24, 2002

Signature: 

Typed Name: Christie Cochran

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

#8  
1-1103

Docket No.: LSI.08USC1 (95-133/1P/1C/1D)

Applicant: Donald M. Bartlett, et al.

Appl. No.: 09/991,277

Examiner: Ida M. Soward

Filed: November 9, 2001

Group Art Unit: 2822

Title: CIRCUIT ISOLATION UTILIZING MeV IMPLANTATION

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Assistant Commissioner for Patents

Washington, DC 20231

Response to Office Action of 27 September 2002

Dear Sir:

In response to the Office Action dated September 27, 2002, Applicant has the following remarks:

Remarks

Reconsideration and further examination of this application is respectfully requested.

Claims 1-11 were last presented for examination. These claims remain in this application without amendment and further examination of these claims is respectfully requested.

The Examiner has objected to Figure 1 and has suggested labeling Figure 1 as "prior art" referring to MPEP § 608.02(g). MPEP § 608.02(g) indicates that the Examiner may require drawings to be labeled as prior art if they show prior art. There is no indication in this Application that Figure 1 constitutes prior art. If the Examiner considers Figure 1 to constitute prior art, Applicant requests that the Examiner either point out the location in the Application where Figure 1 is stated to be prior art, provide a reference showing Figure 1 as prior art, or provide an affidavit pursuant to 37 C.F.R. § 1.104(d)(2). Otherwise, Applicant requests that this objection to the drawings be withdrawn.

Claims 1, 2, 4-7 and 9-11 were rejected under 35 USC § 103(a) as being unpatentable over Figure 1 in view of Sogo, et al. and Dakshina-Murthy.

Claims 3 and 8 were rejected under 35 USC § 103(a) as being unpatentable over Figure 1, Sogo, et al., Dakshina-Murthy and further in view of Diaz.

Applicant asserts that the Sogo, et al. publication is not a proper reference. Applicant's earliest effective filing date of this Application is March 8, 1999. Although Sogo, et al. refers to a Japanese foreign application from which it claims priority dated June 25, 1998, this application was not "an international application filed under the treaty defined in § 351(a) as required by 35 USC §102(e)(1)." See MPEP § 706.02(a) II.

Similarly, Dakshina-Murthy has a priority date of December 7, 2000. Again, the effective filing date of the present application is March 8, 1999. Hence, Dakshina-Murthy also does not qualify as a reference.

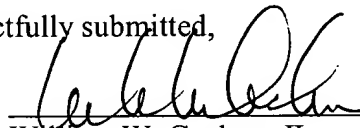
The Diaz patent apparently does qualify as a reference, but is merely cited by the Examiner as showing a device that includes an epitaxial layer. Diaz does not show the novel and unique features of Applicant's claims.

In view of the above, this application is considered to be in condition for allowance and such action is earnestly solicited.

Dated this 24<sup>th</sup> day of December 2002.

Respectfully submitted,

By:



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